



Certificate of Analysis

LB MILLER BROTH

| <u>Catalog #</u> | <u>Size</u> |
|------------------|-------------|
| IB49010 | 25 gm |
| IB49020 | 500 gm |
| IB49030 | 2 Kg |
| IB49040 | 10 Kg |

Catalog Number: IB49010, IB49020, IB49030, IB49040

Lot Number: 18B3003

Test Parameter

DCM Appearance
PPM Appearance
pH (2.5% solution)@25°C

Specification

Homogeneous, free flowing light beige
Clear, no to light ppt, light yellow
6.8-7.2

Result

PASS
PASS
6.96

Microorganisms

Escherichia coli ATCC 23724
Escherichia coli ATCC 33694
Escherichia coli ATCC 33849
Escherichia coli ATCC 39403
Escherichia coli ATCC 47014
Escherichia coli ATCC 53868

Expected Results

Good to Excellent
Good to Excellent
Fair to Excellent
Good to Excellent
Good to Excellent
Good to Excellent

Growth

Excellent
Very Good
Excellent
Excellent
Excellent
Excellent

*These results were obtained from type cultures after incubation at a temperature of 35°C and observed after 18-24 hours.

Formula

Casein Peptone
Yeast Extract
Sodium Chloride

(g/L)

10
5
10

Storage

Store at room temperature. Keep tightly sealed. Protect from moisture and light.

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: *K. Kutsch*
Date: 02/15/2018